

Time Chemical Co.
Chicago -

J. M. Veay

312-847 7925

Mr. Baskin ✓

Mr. Goldman ○

foggit
kraft

Label RK-354
FOR C. I. P. use

x x CI

Milkestone Cleaner

Phosphoric Acid

various
75% 43% 90%
99%
29% - Wetting Agents
Food Grade

~~200 N. Main~~

30 N. Main

Mr. McVay

Mo. Pac. Freight Yards

41 Drums of Mildstone remover. (acid cleaner)

~20 drums are ruptured and should be put in sanitary sewer.

~21 drums can be moved to dispose of at landfill.

A sanitary sewer manhole on a main trunk is located on Mo. Pac. property and will be handy to dump acid cleaner in sewer

Recommended:

Some lime on hand to neutralize any spillage. Park trailer on incline to allow spillage in trunk to enter sanitary sewer.

Take empty barrels and unruptured barrels to landfill after advising this office.

Call this office before handling of material

Randy Lyman

~~200 WEST~~ 301 N. MAIN

CITY OF SPRINGFIELD
INTER-OFFICE MEMORANDUM

ATTENTION OF MEMO TO FILE - MISSOURI PACIFIC RAILROAD

DATE August 29, 1973

DEPARTMENT

On the morning of August 21, 1973, 10:30 A.M., we received a call from Mr. McVey of Missouri Pacific Railroad. Mr. McVey stated that he had 9 barrels of recirculation phosphoric milkstone remover (cleaner) (Phosphoric Acid, 98% wetting agent 2%, pH 1.0-2.0), that were damaged in shipping and would like to know what he should do with them.

Harry Criswell, Randy Lyman, and I went to the Missouri Pacific yards to survey the situation. It was found that 4 barrels had been completely ruptured and could not be moved. A rough estimate of volume in each barrel was 40 gallons. Also, it was found that 15 of the barrels were not completely ruptured and could be moved.

Harry advised Mr. McVey that he could put the quantity from the 4 barrels into the sanitary sewer, provided that he put it in gradually over a four (4) hour period. The other 15 barrels were to be taken to the landfill.

On August 23, 1973 Mr. McVey called and said that he was ready to send the 15 barrels to the landfill. Randy Lyman went out to meet the truck.

On August 23, 1973 Randy Lyman and Gene Pabst checked the storm grates around the Missouri Pacific office on Main Street and found that some of the acid had been dumped down the storm sewer. The storm sewer is directly tributary to Jordan Creek. Jordan Creek was observed above and below the storm sewer connection, and samples were taken. Above the connection the pH was between 7.0-8.0. Below the storm sewer connection it appeared that the creek had a gray film on top of it. A sample

SIGNED

301 N. MAIN

CITY OF SPRINGFIELD
INTER-OFFICE MEMORANDUM

ATTENTION OF _____ MEMO TO FILE: MISSOURI PACIFIC RAILROAD DATE August 29, 1973

DEPARTMENT _____

On August 23, 1973, Mr. McVay of Missouri Pacific called and said he had a truck going to the landfill with the acid cleaner. I met the truck at the landfill at 11:45. Bud Griffin, Superintendent of Refuse Collection and Disposal, instructed me to have them dump the material along the edge of the lift in the landfill.

The men from Missouri Pacific broke the barrels open in the truck and the material drained out and soaked into the landfill very readily. Approximately 9 barrels of 40 gallons each were dumped.

The men from Missouri Pacific informed me that they were instructed to take the truck to the landfill. Upon departure from Missouri Pacific they observed a quantity of the material running out of the truck. They did not want to get it on the street and risk splashing the material on automobiles, etc. They told me they pulled the truck to a storm sewer grate and dumped all the uncontained material. Gene Pabst and I investigated the potential damages later that day.

RL:cc

SIGNED _____

Randy Lyman
Randy Lyman
Surveillance & Enforcement

301 N. MAIN